

PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Teruhiko MIYAKE et al.

Application No.: New U.S. National Stage of  
PCT/JP04/015545

Filed: June 22, 2005

Docket No.: 124284

For: NO<sub>x</sub> DISCHARGE QUANTITY ESTIMATION METHOD FOR INTERNAL  
COMBUSTION ENGINE

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

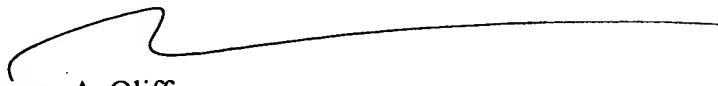
Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- ☒ 2. Relevance of the non-English language reference (5) is discussed in the present specification.
- ☒ 3. References 1-5 were cited in the International Search Report. An English language version of the International Search Report is attached for the Examiner's information.
- ☒ 4. In accordance with 37 CFR §1.98(a)(2)(ii), copies of any U.S. patents and patent application publications are not attached.
- ☒ 5. English language Abstracts of the non-English language references 5-7 are attached hereto.

JC20 Rec'd PCT/PTO 22 JUN 2005

- ☒ 6. A computer-generated English language translation of the following Japanese Patent Publication has been obtained from the website of the Japanese Patent Office ([<http://www.jpo.go.jp>]), and is attached, but has not been reviewed for accuracy. See References 5-7.

Respectfully submitted,



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JAO:EDM/crh

Date: June 22, 2005

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<p><b>DEPOSIT ACCOUNT USE AUTHORIZATION</b> Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461</p>
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Sheet 1 of 1

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 124284		APPLICATION NO. <b>10/540012</b> New U.S. National Stage of PCT/JP04/015545	
INFORMATION DISCLOSURE STATEMENT  (Use several sheets if necessary)				APPLICANTS Teruhiko MIYAKE et al.			
				FILING DATE June 22, 2005			

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
	1	US 6,279,537 B1	08/28/2001	Yonekura et al.		

FOREIGN PATENT DOCUMENTS						
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
	2	DE 198 51 319 A1	05/11/2000	Germany		
	3	EP 1 408 331 A2	04/14/2004	Europe		
	4	GB 2 387 340 A	10/15/2003	Great Britain		
	5	JP A 2002-371893 w/abstr. & trans.	12/26/2002	Japan		
	6	JP A 2002-047974 w/abstr. & trans.	02/15/2002	Japan		
	7	JP A 2002-195071 w/abstr. & trans.	07/10/2002	Japan		
	8					

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)		

EXAMINER	DATE CONSIDERED
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Date: June 22, 2005